

## <nav> - NAVIGATION TAG IN HTML

- The **<nav>** tag specifies a **group of navigation links**.
- All links of a document should not be inside a **<nav>** element.
- The **<nav>** element is designed only for main block of navigation links.
- The **<nav>** tag belongs to **flow content, sectioning content and palpable content**.
- The **<nav>** tag supports **Global Attributes and Event Attributes**.

### Syntax for <nav> tag:

```
<nav> content </nav>
```

### Differences between HTML 4.01 and HTML5 for <nav> tag:

#### HTML 4.01

- **<nav>** tag not supported in HTML4.

#### HTML5

- **<nav>** tag is new to HTML5.



### Sample coding for <nav> tag:

```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy nav tag</title>
  </head>
  <body>
    <h2>Wikitechy Tutorials</h2>
    <nav>
      <a href="http://www.wikitechy.com/step-by-step-html-tutorials/html-Introduction">HTML Tutorials</a> |
      <a href="http://www.wikitechy.com/step-by-step-tutorials/css-tutorials/css-introduction">CSS Tutorials</a> |
      <a href="http://www.wikitechy.com/step-by-step-tutorials/php/php-Introduction">PHP Tutorials</a> |
    </nav>
  </body>
</html>
```



## Code Explanation for <nav> tag:

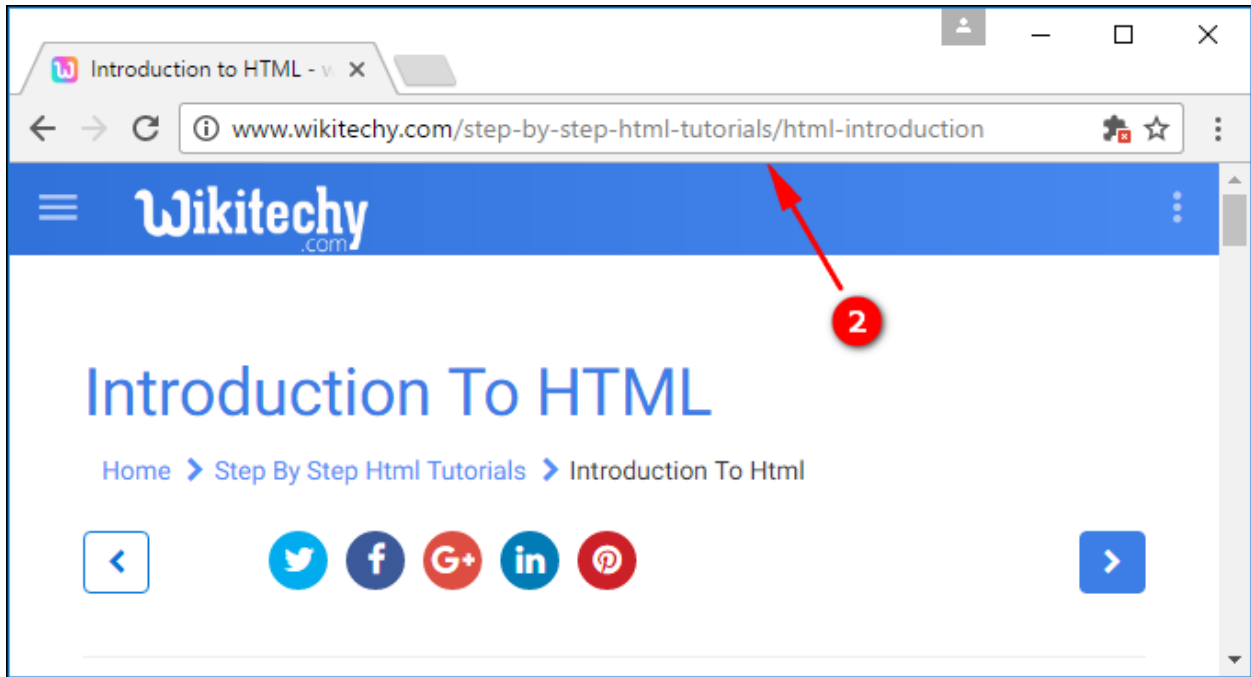
```
<!DOCTYPE html>
<html>
  <head>
    <title>Wikitechy nav tag</title>
  </head>
  <body>
    <h2>Wikitechy Tutorials</h2>
    1 ← <nav> 3
    2 ← <a href="http://www.wikitechy.com/step-by-step-html-tutorials/html-introduction">
      HTML Tutorials</a> |
      <a href="http://www.wikitechy.com/step-by-step-tutorials/css-tutorials/css-
      introduction">CSS Tutorials</a> |
      <a href="http://www.wikitechy.com/step-by-step-tutorials/php/php-introduction">PHP
      Tutorials</a> |
    </nav>
  </body>
</html>
```

1. The **<nav>** tag is used to define the **set of navigation links**.
2. **<a>** tag specifies a hyperlink to the **"HTML Tutorials"**.
3. **href** attribute used to define the location of the linked document.

## Output of <nav> tag:



1. Set of tutorials list shown in a navigation.



2. When user click the link that navigate to the specified page.

**Browser Support for <nav> tag:**

Browser	Language Attribute
Chrome	6.0
Internet explorer / Edge	9.0
Firefox	4.0
Safari	5.0
Opera	11.1